

DaimlerChrysler AG

Abstract

The invention proceeds, in particular, from a toroidal regulating device for regulating the torque of a toroidal variator, in particular of a motor vehicle, with at least one regulator and with a first regulating variable which can be fed back to the regulator and the formation of which includes at least one first characteristic quantity for a transmitted torque in the toroidal variator.

It is proposed that at least one second regulating variable be capable of being fed back, the formation of which includes at least one second characteristic quantity for a pivoting speed of an intermediate roller of the toroidal variator.